

Product datasheet for R1344HRP

OriGene Technologies, Inc.

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Monkey IgG (gamma chain specific) Goat Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Monkey IgG (gamma chain specific) Goat Polyclonal Antibody

Recommended Dilution: Suitable for Immunoblotting (Western or Dot blot), ELISA, Immunoperoxidase electron

microscopy and Immunohistochemistry as well as other peroxidase-antibody based

enzymatic assays requiring lot-to-lot consistency.

Recommended Dilutions: ELISA: 1/50,000-1/150,000. Western blot: 1/1,000-1/5,000.

Immunohistochemistry: 1/500-1/2,500.

Reactivity: Monkey

Host: Goat

Immunogen: Monkey IgG gamma heavy chain.

Formulation: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Label: HRP

State: Lyophilized purified Ig fraction

Stabilizer: 10 mg/ml BSA (IgG and Protease free) Preservative: 0.01% (w/v) Gentamicin Sulfate

Label: Horseradish Peroxidase

Reconstitution Method: Restore with 1.0 ml of deionized water (or equivalent).

Concentration: lot specific

Purification: Immunoaffinity Chromatography using Monkey IgG coupled to agarose beads followed by

solid phase adsorption(s) to remove any unwanted reactivities

Conjugation: HRP

Storage: Store vial at 2-8°C prior to restoration. For extended storage aliquot contents and freeze at -

20°C or below.

Centrifuge product if not completely clear after standing at room temperature.

This antibody is stable for one month at 2-8°C as an undiluted liquid.

Dilute only prior to immediate use. Avoid repeated freezing and thawing.

